



A. Supporting Stand (Not visible in photograph; located under Wing-Crossbeam)

B. Wing-Crossbeam

B1. Baseplate

C. Tank Fuselage

C1. Cockpit Back Rest

C2. Cockpit Front Visor

FIRE AND RESCUE AIRCRAFT CRASH TRAINER, DEVICE 6FT1A

TRAINING CATEGORY:

BASIC SCIENCE
(Computer)

ORIGINATING AGENCY:

DCNO (AIR)

SECURITY CLASSIFICATION:

Device 6FT1A is unclassified.

FUNCTIONAL DESCRIPTION:

Device 6FT1A is a model of an airplane entirely made of metal, and meant for permanent outdoor installation. It is designed to be doused with gasoline or any other incendiary

substance and set afire, so that personnel and property rescue techniques may be practiced. A dummy can be placed in the cockpit of the trainer to add to the realism of the exercises.

The trainer complete, weighs over two tons and stands about 6 feet off the ground at its cockpit. It is assembled from three major structural parts: A cylindrical tank to simulate a fuselage; a crossbeam to simulate a wing assembly; and a rectangular supporting stand. Additional parts are supplied so that a cockpit back rest and a cockpit front visor may be represented.

The tank-fuselage rests on the wing-crossbeam which is 15 feet long and 4 1/2 feet wide. This wing-crossbeam,

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in turn, rests on the supporting stand which is 4' wide, 4'-2" long, and 1'-2" high.

Device 6FT1A is a modification of all Devices 6FT1 Training Aid, Aircraft Crash, Fire and Rescue. The modifications are made to more realistically depict present and future jet aircraft by relocating the wing aft and raising the device 16"

REFERENCE PUBLICATIONS:

NAVEXOS P-1340: Instructor's Guide for Aircraft Crash, Fire, and Rescue Trainer and Modification, for Device 6FT1.

EQUIPMENT SUPPLIED:

One (1) Aircraft, Crash, Fire, and Rescue Trainer, Device 6FT1A.

Over-All Dimensions: 72" x 146" x 180"

CONTRACT IDENTIFICATION:

Naval Training System Center, Orlando, FL

LOCAL STOCK NUMBER:

6910-LL-C00-7206